

## WEST Search History for Application 10539226

Creation Date: 2009041710:15

Query	DB	Op.	Plur.	Thes.	Date
aminofunction\$2 or ((amine or amino) adj function\$2) or aminoalkyl	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
silane or alkoxyasilane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(aminofunction\$2 or ((amine or amino) adj function\$2) or aminoalkyl ) near5 (silane or alkoxyasilane )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
Aminoalkoxyasilane or aminoacyloxyasilane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(aminopropyl adj trimethoxyasilane) or aminopropyltrimethoxyasilane or aminopropyl adj trimethoxy adj silane or aminopropyltrimethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
trimethoxysilylpropyl adj amine or trimethoxysilylpropylamine or trimethoxysilyl adj propylamine	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES		04-17-2009

	DWPI, TDBD				
(aminopropyl adj triethoxysilane) or aminopropyltriethoxysilane or aminopropyl adj triethoxy adj silane or aminopropyltriethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
triethoxysilylpropyl adj amine or triethoxysilylpropylamine or triethoxysilyl adj propylamine	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(aminoethylamino adj propyl adj trimethoxysilane) or aminoethylamine adj propyltrimethoxysilane or aminoethylamino adj propyl adj trimethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(amino\$15yl adj trimethoxysilane) or amino\$50trimethoxysilane\$1 or amino\$14yl adj trimethoxy adj silane or amino\$40trimethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
Trimethoxysilyl\$50yl adj amine or trimethoxysilyl\$50amine\$1 or trimethoxysilyl adj \$7ylamine\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(amino\$15yl adj triethoxysilane) or amino\$50triethoxysilane\$1 or Amino\$14yl adj triethoxy adj silane or amino\$40triethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
Triethoxysilyl\$50yl adj amine or triethoxysilyl\$50amine\$1 or triethoxysilyl adj \$7ylamine\$1	PGPB, USPT,	ADJ	YES		04-17-2009

	USOC, EPAB, JPAB, DWPI, TDBD				
(Aminoalkoxysilane or aminoacyloxysilane ) or ((aminopropyl adj trimethoxysilane) or aminopropyltrimethoxysilane or aminopropyl adj trimethoxy adj silane or aminopropyltrimethoxy adj silane ) or (trimethoxysilylpropyl adj amine or trimethoxysilylpropylamine or trimethoxysilyl adj propylamine ) or ((aminopropyl adj triethoxysilane) or aminopropyltriethoxysilane or aminopropyl adj triethoxy adj silane or aminopropyltriethoxy adj silane ) or (triethoxysilylpropyl adj amine or triethoxysilylpropylamine or triethoxysilyl adj propylamine ) or ((aminoethylamino adj propyl adj trimethoxysilane) or aminoethylamine adj propyltrimethoxysilane or aminoethylamino adj propyl adj trimethoxy adj silane ) or ((amino\$15yl adj trimethoxysilane) or amino\$50trimethoxysilane\$1 or amino\$14yl adj trimethoxy adj silane or amino\$40trimethoxy adj silane ) or (Trimethoxysilyl\$50yl adj amine or trimethoxysilyl\$50amine\$1 or trimethoxysilyl adj \$7ylamine\$1 ) or ((amino\$15yl adj triethoxysilane) or amino\$50triethoxysilane\$1 or Amino\$14yl adj triethoxy adj silane or amino\$40triethoxy adj silane ) or (Triethoxysilyl\$50yl adj amine or triethoxysilyl\$50amine\$1 or triethoxysilyl adj \$7ylamine\$1 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(aminofunction\$2 or ((amine or amino) adj function\$2) or aminoalkyl near5 silane or alkoxysilane ) or (Aminoalkoxysilane or aminoacyloxysilane or (aminopropyl adj trimethoxysilane) or aminopropyltrimethoxysilane or aminopropyl adj trimethoxy adj silane or aminopropyltrimethoxy adj silane or trimethoxysilylpropyl adj amine or trimethoxysilylpropylamine or trimethoxysilyl adj propylamine or (aminopropyl adj triethoxysilane) or aminopropyltriethoxysilane or aminopropyl adj triethoxy adj silane or aminopropyltriethoxy adj silane or triethoxysilylpropyl adj amine or triethoxysilylpropylamine or triethoxysilyl adj propylamine or (aminoethylamino adj propyl adj trimethoxysilane) or aminoethylamine adj propyltrimethoxysilane or aminoethylamino adj propyl adj trimethoxy adj silane or (amino\$15yl adj trimethoxysilane) or amino\$50trimethoxysilane\$1 or amino\$14yl adj trimethoxy adj silane or amino\$40trimethoxy adj silane or Trimethoxysilyl\$50yl adj amine or trimethoxysilyl\$50amine\$1 or trimethoxysilyl adj	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009

\$7ylamine\$1 or (amino\$15yl adj triethoxysilane) or amino\$50triethoxysilane\$1 or Amino\$14yl adj triethoxy adj silane or amino\$40triethoxy adj silane or Triethoxysilyl\$50yl adj amine or triethoxysilyl\$50amine\$1 or triethoxysilyl adj \$7ylamine\$1 )					
Maleic or fumaric	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(aminofunction\$2 or ((amine or amino) adj function\$2) or aminoalkyl near5 silane or alkoxy silane or Aminoalkoxy silane or aminoacyloxy silane or (aminopropyl adj trimethoxysilane) or aminopropyltrimethoxysilane or aminopropyl adj trimethoxy adj silane or aminopropyltrimethoxy adj silane or trimethoxysilylpropyl adj amine or trimethoxysilylpropylamine or trimethoxysilyl adj propylamine or (aminopropyl adj triethoxysilane) or aminopropyltriethoxysilane or aminopropyl adj triethoxy adj silane or aminopropyltriethoxy adj silane or triethoxysilylpropyl adj amine or triethoxysilylpropylamine or triethoxysilyl adj propylamine or (aminoethylamino adj propyl adj trimethoxysilane) or aminoethylamine adj propyltrimethoxysilane or aminoethylamino adj propyl adj trimethoxy adj silane or (amino\$15yl adj trimethoxysilane) or amino\$50trimethoxysilane\$1 or amino\$14yl adj trimethoxy adj silane or amino\$40trimethoxy adj silane or Trimethoxysilyl\$50yl adj amine or trimethoxysilyl\$50amine\$1 or trimethoxysilyl adj \$7ylamine\$1 or (amino\$15yl adj triethoxysilane) or amino\$50triethoxysilane\$1 or Amino\$14yl adj triethoxy adj silane or amino\$40triethoxy adj silane or Triethoxysilyl\$50yl adj amine or triethoxysilyl\$50amine\$1 or triethoxysilyl adj \$7ylamine\$1 ) same (Maleic or fumaric )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
Aspartic or Aspartate	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(aminofunction\$2 or ((amine or amino) adj function\$2) or aminoalkyl near5 silane or alkoxy silane or Aminoalkoxy silane or aminoacyloxy silane or (aminopropyl adj trimethoxysilane) or aminopropyltrimethoxysilane or	PGPB, USPT, USOC, EPAB,	ADJ	YES		04-17-2009

aminopropyl adj trimethoxy adj silane or aminopropyltrimethoxy adj silane or trimethoxysilylpropyl adj amine or trimethoxysilylpropylamine or trimethoxysilyl adj propylamine or (aminopropyl adj triethoxysilane) or aminopropyltriethoxysilane or aminopropyl adj triethoxy adj silane or aminopropyltriethoxy adj silane or triethoxysilylpropyl adj amine or triethoxysilylpropylamine or triethoxysilyl adj propylamine or (aminoethylamino adj propyl adj trimethoxysilane) or aminoethylamine adj propyltrimethoxysilane or aminoethylamino adj propyl adj trimethoxy adj silane or (amino\$15yl adj trimethoxysilane) or amino\$50trimethoxysilane\$1 or amino\$14yl adj trimethoxy adj silane or amino\$40trimethoxy adj silane or Trimethoxysilyl\$50yl adj amine or trimethoxysilyl\$50amine\$1 or trimethoxysilyl adj \$7ylamine\$1 or (amino\$15yl adj triethoxysilane) or amino\$50triethoxysilane\$1 or Amino\$14yl adj triethoxy adj silane or amino\$40triethoxy adj silane or Triethoxysilyl\$50yl adj amine or triethoxysilyl\$50amine\$1 or triethoxysilyl adj \$7ylamine\$1 same Maleic or fumaric ) or (Aspartic or Aspartate )	JPAB, DWPI, TDBD				
Diisocyanate	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(aminofunction\$2 or ((amine or amino) adj function\$2) or aminoalkyl near5 silane or alkoxy silane or Aminoalkoxy silane or aminoacyloxy silane or (aminopropyl adj trimethoxysilane) or aminopropyltrimethoxysilane or aminopropyl adj trimethoxy adj silane or aminopropyltrimethoxy adj silane or trimethoxysilylpropyl adj amine or trimethoxysilylpropylamine or trimethoxysilyl adj propylamine or (aminopropyl adj triethoxysilane) or aminopropyltriethoxysilane or aminopropyl adj triethoxy adj silane or aminopropyltriethoxy adj silane or triethoxysilylpropyl adj amine or triethoxysilylpropylamine or triethoxysilyl adj propylamine or (aminoethylamino adj propyl adj trimethoxysilane) or aminoethylamine adj propyltrimethoxysilane or aminoethylamino adj propyl adj trimethoxy adj silane or (amino\$15yl adj trimethoxysilane) or amino\$50trimethoxysilane\$1 or amino\$14yl adj trimethoxy adj silane or amino\$40trimethoxy adj silane or Trimethoxysilyl\$50yl adj amine or trimethoxysilyl\$50amine\$1 or trimethoxysilyl adj \$7ylamine\$1 or (amino\$15yl adj triethoxysilane) or amino\$50triethoxysilane\$1 or Amino\$14yl adj triethoxy	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009

adj silane or amino\$40triethoxy adj silane or Triethoxysilyl\$50yl adj amine or triethoxysilyl\$50amine\$1 or triethoxysilyl adj \$7ylamine\$1 same Maleic or fumaric or Aspartic or Aspartate ) same (Diisocyanate )					
Polyether or polyoxyalkylene or polyoxyethylene or poly adj oxyethylene or polyoxypropylene or poly adj oxypropylene or polyethylene adj oxide or poly adj ethylene adj oxide	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(oxyethylene or oxypropylene or oxyalkylene) with polymer	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(Polyether or polyoxyalkylene or polyoxyethylene or poly adj oxyethylene or polyoxypropylene or poly adj oxypropylene or polyethylene adj oxide or poly adj ethylene adj oxide ) or ((oxyethylene or oxypropylene or oxyalkylene) with polymer )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009
(aminofunction\$2 or ((amine or amino) adj function\$2) or aminoalkyl near5 silane or alkoxy silane or Aminoalkoxy silane or aminoacyloxy silane or (aminopropyl adj trimethoxy silane) or aminopropyltrimethoxy silane or aminopropyl adj trimethoxy adj silane or aminopropyltrimethoxy adj silane or trimethoxysilylpropyl adj amine or trimethoxysilylpropylamine or trimethoxysilyl adj propylamine or (aminopropyl adj triethoxy silane) or aminopropyltriethoxy silane or aminopropyl adj triethoxy adj silane or aminopropyltriethoxy adj silane or triethoxysilylpropyl adj amine or triethoxysilylpropylamine or triethoxysilyl adj propylamine or (aminoethylamino adj propyl adj trimethoxy silane) or aminoethylamine adj propyltrimethoxy silane or aminoethylamino adj propyl adj trimethoxy adj silane or (amino\$15yl adj trimethoxy silane) or amino\$50trimethoxy silane\$1 or amino\$14yl adj trimethoxy adj silane or amino\$40trimethoxy adj silane or Trimethoxysilyl\$50yl adj amine or trimethoxysilyl\$50amine\$1 or trimethoxysilyl adj \$7ylamine\$1 or (amino\$15yl adj triethoxy silane) or amino\$50triethoxy silane\$1 or Amino\$14yl adj triethoxy adj silane or amino\$40triethoxy adj silane or Triethoxysilyl\$50yl adj amine or triethoxysilyl\$50amine\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-17-2009

or triethoxysilyl adj \$7ylamine\$1 same Maleic or fumaric or Aspartic or Aspartate same Diisocyanate ) same (Polyether or polyoxyalkylene or polyoxyethylene or poly adj oxyethylene or polyoxypropylene or poly adj oxypropylene or polyethylene adj oxide or poly adj ethylene adj oxide or (oxyethylene or oxypropylene or oxyalkylene) with polymer )					
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